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|---|--|---------------------|------------|-------------------------------|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b> |  | Attorney Docket No. | AI-TECH-30 | Total Pages                   |  |
| First Named Inventor or Application Identifier        |  |                     |            |                               |  |
| CHUNG, KEVIN  |  |                     |            |                               |  |
| Express Mail Label No.                                |  | EL182474396US       |            | Date Mailed December 15, 2000 |  |

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

|  |   |
|--|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification (Total Pages [ 51 ]) (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to Microfiche Appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets ( 7 ))</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages ( 1 ))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Newly executed (original or copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 17 completed)<br/>[Note Box 5 Below]</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed Statement attached deleting inventor(s)<br/>named in the prior application, see<br/>37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked)<br/>The entire disclosure of the prior application, from which a copy of<br/>the oath or declaration is supplied under Box 4b, is considered as<br/>being part of the disclosure of the accompanying application and is<br/>hereby incorporated by reference therein.</p> | <p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Copy</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Paper Copy (identical to computer copy)</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> Statement verifying identity of above copies</p> |
|--|---|

**ACCOMPANYING APPLICATION PARTS**

|     |       |  |   |
|-----|-------|--|---|
| 8.  | [ X ] | Assignment Papers (cover sheet & document(s))                              |   |
| 9.  | [ ]   | 37 CFR 3.73(b) Statement (when there is an assignee)                       | [ ] Power of Attorney   |
| 10. | [ ]   | English Translation Document (if applicable)                               |   |
| 11. | [ ]   | Information Disclosure Statement (IDS)/PTO-1449                            | [ ] Copies of IDS Citations   |
| 12. | [ ]   | Preliminary Amendment  |   |
| 13. | [ X ] | Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)    |   |
| 14. | [ X ] | Small Entity Statement(s)  | [ ] Statement Filed in prior application, Status still proper and desired |
| 15. | [ ]   | Certified Copy of Priority Document(s)<br>(if foreign priority is claimed) |   |
| 16. | [ ]   | Other: _____   |   |

17. a. **If a CONTINUING APPLICATION**, check appropriate box and supply requisite information.

[ ] Continuation    [ ] Divisional    [ ] Continuation-in-part (CIP)

of the following application(s), each of which is hereby incorporated herein by reference:

b. **Priority Applications**  
In addition to any applications listed in 17a, the present application also claims priority to the following application(s), each of which is hereby incorporated herein by reference.

|            |                          |            |                          |
|------------|--------------------------|------------|--------------------------|
| 60/198,704 | Filed: April 20, 2000    | 60/245,596 | Filed: November 3, 2000  |
| 60/252,012 | Filed: November 20, 2000 | 60/253,480 | Filed: November 28, 2000 |
| 60/253,778 | Filed: November 29, 2000 | 60/_____   | Filed: November 30, 2000 |
| 60/_____   | Filed: December 7, 2000  |            |                          |

**18. CORRESPONDENCE ADDRESS**

[ X ] Customer Number **000110** or  
**DANN, DORFMAN, HERRELL AND SKILLMAN, P.C.**  
1601 Market Street, Suite 720  
Philadelphia, PA 19103-2307  
Phone (215) 563-4100      Facsimile (215) 563-4044

to the attention of the individual identified below.

Clement A. Berard  
PTO Registration No. 29,613

# FEE TRANSMITTAL

Complete if known

Application Number (not assigned yet)

Filing Date (concurrently herewith)

First Named Inventor CHUNG, KEVIN

Group Art Unit (not assigned yet)

Examiner Name (not assigned yet)

TOT. AMT. OF PAYMENT: (1)+(2)+(3) = \$ 997.00

Attorney Docket Number AI-TECH-30

## METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to.

- ☐ Charge indicated fees  
☒ Charge additional fees  
☒ Credit overpayments

to the account of DANN, DORFMAN, HERRELL AND SKILLMAN

Deposit Account Number 04-1406

2. Payment enclosed:

Checks in the amount of \$ 997.00  
 Check Nos. \_\_\_\_\_

## FEE CALCULATION

1. FILING FEE

### Fee Description

### Fee Paid

Utility filing fee 355.00  
 Design filing fee \_\_\_\_\_  
 Plant filing fee \_\_\_\_\_  
 Reissue filing fee \_\_\_\_\_  
 Provisional filing fee \_\_\_\_\_

SUBTOTAL (1) \$ 355.00

2. CLAIMS

Extra Fee Fee Paid

Total Claims Presented 78 - 20 = 58 x 9.00 = 522.00  
 (a)

Independent Claims

Presented 6 - 3 = 3 x 40.00 = 120.00  
 (b)

Multiple Dependent Claim (first presentation)

(a) Enter 20 or number previously paid for  
 (b) Enter 3 or number previously paid for

SUBTOTAL (2) \$ 642.00

## FEE CALCULATION (continued)

3 ADDITIONAL FEES

### Fee Description

### Fee Paid

Surcharge-late filing fee or oath \_\_\_\_\_  
 Surcharge - late provisional filing fee or cover sheet \_\_\_\_\_  
 Non-English specification \_\_\_\_\_  
 For filing a request for reexamination \_\_\_\_\_  
 Requesting publication of SIR prior to Examiner action \_\_\_\_\_  
 Requesting publication of SIR after Examiner action \_\_\_\_\_  
 Extension for response within first month \_\_\_\_\_  
 Extension for response within second month \_\_\_\_\_  
 Extension for response within third month \_\_\_\_\_  
 Extension for response within fourth month \_\_\_\_\_  
 Notice of Appeal \_\_\_\_\_  
 Filing a brief in support of an appeal \_\_\_\_\_  
 Request for oral hearing \_\_\_\_\_  
 Petition to institute a public use proceeding \_\_\_\_\_  
 Petition to revive unavoidably abandoned application \_\_\_\_\_  
 Petition to revive unintentionally abandoned application \_\_\_\_\_  
 Issue fee \_\_\_\_\_  
 Petitions to the Commissioner \_\_\_\_\_  
 Petitions related to provisional applications \_\_\_\_\_  
 Submission of Information Disclosure Stmt. \_\_\_\_\_  
 Recording each patent assignment per property (times number of properties) \_\_\_\_\_  
 Filing a submission after final rejection (37 CFR 1.129(a)) \_\_\_\_\_  
 For each additional invention to be examined (37 CFR 1.129(b)) \_\_\_\_\_  
 Other fee (specify) Advance Order (10 copies) \_\_\_\_\_  
 Other fee (specify) \_\_\_\_\_

SUBTOTAL (3) \$ \_\_\_\_\_

Submitted By:

Typed or

Printed Name CLEMENT A. BERARD

Reg. Number 29,613

Signature



Date December 15, 2000

Deposit Account User ID

04-1406